

[No Report.]

IN THE HOUSE OF REPRESENTATIVES,

AUGUST 7, 1852.

Read twice, and committed to the Committee of the Whole on the state of the Union.

Mr. DUNCAN, from the Committee on Commerce, reported the following bill;

A BILL

Making appropriations for light-houses, light-boats, buoys, &c., and providing for the erection and establishment of the same, and for other purposes.

1 *Be it enacted by the Senate and House of Represen-*
2 *tatives of the United States of America in Congress*
3 *assembled, That the following appropriations be, and the*
4 same are hereby made and directed to be paid out of any
5 money in the treasury not otherwise appropriated, to
6 enable the Secretary of the Treasury to carry the provi-
7 sions of this act into effect: *Provided, however, If a good*
8 title to any land, which it may be necessary to use cannot
9 be obtained on reasonable terms, or the exclusive right
10 to such land cannot be acquired by cession, when the in-
11 terest of the United States demands it, before the appro-
12 priation would by law fall into the surplus fund, in any and

13 all such cases, the appropriations shall be applicable to the
 14 objects for which they are made at any time within two
 15 years after the first meeting of the legislature in any State
 16 wherein such land may be situated, subsequent to the pas-
 17 sage of this act, to wit:

18 MAINE.

19 For a light-house on the Nubble, Cape Neddich,
 20 York, five thousand dollars.

21 For a dumb beacon on Haddock's ledge, in Penob-
 22 scot bay, five hundred dollars.

23 For Jones' fog-bells to be placed at Cape Elizabeth,
 24 Sequin, White-head and West Quoddy-head light-houses,
 25 ten thousand dollars.

26 For the erection of a beacon on Logey's ledge, in Ports-
 27 mouth harbor, in addition to an appropriation of five hun-
 28 dred dollars by the act of September twenty-eighth, eigh-
 29 teen hundred and fifty, five hundred dollars.

30 For two spar-buoys on the Eastern and Western
 31 Sisters, at the entrance of Piscataqua river, one hundred
 32 and sixty dollars.

33 For re-building the light-house and keeper's house on
 34 Boon islands, twenty-five thousand dollars.

35 For a beacon on Steel's ledge, in Penobscot bay, one
 36 thousand dollars.

37 For a light-house on the south end of Northern Fox

38 island, at the entrance of Penobscot bay, five thousand
39 dollars.

40 For beacons, buoys and spindles at points on the
41 Kennebec river, five thousand dollars.

42 For Jones' fog-bell, to be placed near the light-house
43 at Petit Menan, two thousand five hundred dollars.

44 For buoys to be placed on Old Man's ledge, at the
45 entrance of Penobscot bay, five hundred dollars.

46 For the erection of beacons on a reef of ledges at the
47 entrance of Camden harbor, one near Negro island, and
48 one near North East point; and for placing buoys on other
49 ledges in said harbor, one thousand dollars.

50 For the erection of beacons or spindles and placing
51 of buoys on the ledges at the entrance of Narraguagus
52 harbor, one thousand dollars.

53 NEW HAMPSHIRE.

54 For a beacon on Willey's ledge and a spar-buoy on
55 Half-way rock in the harbor of Portsmouth, eight hundred
56 dollars.

57 MASSACHUSETTS.

58 For a light-boat near Succonesseh shoal, north chan-
59 nel Vineyard sound, twelve thousand dollars.

60 For three buoys in Holmes' Hole harbor, three hun-
61 dred dollars.

62 For the erection of a beacon and the repair of bea-

63 cons and for buoys in the harbor of Newburyport, two
64 thousand dollars.

65 For a beacon on Fawn bar, near Deer island, in Bos
66 ton harbor, in addition to the former appropriation, one
67 thousand dollars.

68 For two iron spindles on the Northeast ledge of the
69 Graves and on Harding's ledge, in Boston harbor, in ad-
70 dition to the former appropriation, six thousand dollars.

71 For a light-boat near Killpond bar, or a light-house in
72 the vicinity of it, as on examination may be thought most
73 expedient, twelve thousand dollars.

74 For a spar-buoy on Bibb rock, near Wellfleet har-
75 bor, seventy-five dollars.

76 For a buoy-boat on Great Rip, five hundred dollars.

77 For a buoy-boat on sand shoal near north end of
78 Bass Rip, five hundred dollars The above buoys to be
79 placed under the direction of the superintendent of coast
80 survey.

81 For a first class light-vessel to be moored on or near
82 the new South shoal off Nantucket, under the direction of
83 the superintendent of the coast survey, to be built under
84 the direction of a competent naval architect, and fitted
85 with a life-boat, duplicate moorings and a fog-bell, the illu-
86 minating apparatus to be of large size parabolic reflectors
87 and Argand lamps, to produce a light properly distin-

88 guished, which shall be seen as far as the elevation of
 89 the lanterns above the level of the sea will permit, thirty
 90 thousand dollars.

91 For Jones' fog-bells at Baker's island, at the en-
 92 trance of Salem harbor and at Race Point, Nantucket,
 93 five thousand dollars.

94 For a buoy to be placed on a rock in the Vineyard
 95 sound, near Point Gammon light-house, one hundred and
 96 twenty dollars.

97 For a buoy to be placed over a sunken vessel, at
 98 Succonesset Point, one hundred and twenty dollars.

99 Towards the erection of a granite light-house on the
 100 outer Minot ledge, at the entrance of Boston harbor, upon
 101 a plan to be approved by the topographical bureau; a
 102 contract for the building thereof to be made with the low-
 103 est responsible bidder who shall give sufficient security
 104 for the faithful performance of the same, and the work to
 105 be executed in strict conformity with the plan or plans
 106 approved by the topographical bureau, under the super-
 107 vision of such person as the Secretary of the Treasury
 108 may designate, eighty thousand dollars.

109 For four spar-buoys in the harbor of New Bedford ,
 110 three hundred dollars.

111 RHODE ISLAND.

112 For an iron can-buoy to be placed on a rock in the

113 channel leading from Narraganset bay to Nanaquacket
 114 pond, two hundred and fifty dollars.

115 For a dolphin or buoy to be placed on the south point
 116 of Goat island, in the harbor of Newport, one hundred
 117 and fifty dollars.

118 CONNECTICUT.

119 For a light on the Long wharf, in the harbor of New
 120 Haven, five hundred dollars.

121 NEW YORK.

122 For a light-house on Point Au Roche, on the west
 123 side of Lake Champlain, five thousand dollars.

124 For six spar-buoys in Hudson river, between Alba-
 125 ny and Troy, four hundred and eighty dollars.

126 For a beacon light on Black Rock pier, six hundred
 127 dollars.

128 To repair or rebuild the foundation of the light-
 129 house on the breakwater at Oswego, five thousand dol-
 130 lars.

131 For Jones' fog-bells to be placed at the Sandy Hook
 132 and Throgg's Neck light-houses, five thousand dollars.

133 For a new light-ship to take the place of that now
 134 moored off Sandy Hook, twenty thousand dollars.

135 For completing the light-house on Gardner's island,
 136 in addition to the appropriation of six thousand dollars

137 by the act of March third, eighteen hundred and fifty-one,
 138 one thousand dollars.

139 For erecting a beacon on the sand-spit in the harbor
 140 of Sag Harbor, in addition to the appropriation of seven
 141 hundred dollars made by the act of March third, eighteen
 142 hundred and fifty-one, four hundred and fifty dollars.

143 For three buoys to mark the entrance of Stoney
 144 Brook harbor, Long Island, three hundred dollars.

145 For the repair of the pier at the mouth of Genesee
 146 river, and the erection of a beacon light on the same,
 147 twenty-six hundred dollars.

148 For the erection of three small beacon lights on the
 149 Hudson river; one at the south point of the island east of
 150 Barnn island, one at the north point of the island oppo-
 151 site and east of Coryman's bar, and one on the point of
 152 the island at the mouth of Schodack channel and opposite
 153 Mull rocks, fifteen hundred dollars.

154 For ten additional spar-buoys in the Bay of New
 155 York, five hundred dollars.

156 For a spindle or beacon to be placed on the extreme
 157 eastern point of the north fork of Long Island, three thou-
 158 sand dollars.

159 NEW JERSEY.

160 For a monument on Mill reef, in the Kill Van Kill
 161 passage, four thousand dollars.

162 For can-buoys to be placed in the inlet, leading in

163 Little Egg harbor, one thousand dollars.

164 For a beacon to be placed on the shoal in Newark

165 bay, known as the West Oyster bed, and brig lights on

166 the Elbon beacon and Set-off point, and for replacing the

167 fog-bell at the Passaic light-house, three thousand dol-

168 lars.

169

MARYLAND.

170 For a fog-bell to be erected at the light-house on

171 Seven-feet knoll, at the mouth of Patapsco river, two

172 thousand five hundred dollars.

173 For six spar-buoys to be placed in Pocomoke sound

174 and the entrance of Chesamissig harbor, four hundred and

175 eighty dollars.

176 For a beacon light to be placed at Fort Sollers, on

177 the Patapsco river, when said fort shall be so far com-

178 pleted as to receive the same, fifteen hundred dollars.

179 For a buoy to be placed over a rock in Hooper's

180 straits, in Chesapeake bay, eighty dollars.

181

MICHIGAN.

182 For buoys in Saganaw bay and at the mouth of

183 Saganaw river, six hundred dollars.

184 For a beacon light on Round island, in Lake Supe-

158 rior, near the entrance of the river St. Marie, four thou-

186 sand dollars.

187 For the repair and the removal of the light-house
 188 and keeper's house at the mouth of Clinton river, on Lake
 189 St. Clair, five thousand dollars.

190 For a light-house at the mouth of South Black river,
 191 five thousand dollars.

192 WISCONSIN.

193 For spar-buoys at the entrance of Neenah or Fox
 194 river, five hundred dollars.

195 For a light-house at the northern outlet of Winne-
 196 bago lake, five thousand dollars.

197 OHIO.

198 For a light-house or range lights at or near the head
 199 of Maumee bay or the mouth of Maumee river, five thou-
 200 sand dollars.

201 For buoys at the ledge between West Sister island
 202 and the entrance of Maumee bay, three hundred dollars.

203 For the repair of the light-house, pier and pier-head
 204 in the harbor of Huron, on which the light-house is built,
 205 six thousand dollars.

206 For removing the light at Vermillion harbor, and re-
 207 pairing the pier on which it is placed, three thousand dol-
 208 lars.

209 DELAWARE.

210 For six spar-buoys to be placed in the Delaware bay,

211 from Mahon river to the upper point of the shoal known
 212 as the Shears, four hundred and eighty dollars.

213 For the construction of two ice-breakers, for the pro-
 214 tection of the light-house on the Brandywine shoal, in
 215 the Delaware bay, three thousand six hundred dollars.

216 VIRGINIA.

217 For two spar-buoys at Chincoteague inlet, one hun-
 218 dred and sixty dollars.

219 For two spar-buoys to be placed at Metompkin in-
 220 let, one hundred and sixty dollars.

221 For a light-boat at Pungoteague creek, or a light-
 222 house to be built on a point of land adjoining said creek,
 223 as shall be found most expedient on examination, ten
 224 thousand dollars.

225 For the purchase of a site and the erection of a light-
 226 house on Jones' point, in the Potomac river, near Alex-
 227 andria, five thousand dollars.

228 For Jones' fog-bells to be placed at Assateague,
 229 Smith's island and Cape Henry light-houses, seven thou-
 230 sand five hundred dollars.

231 For a beacon on White shoal, James river, one thou-
 232 sand dollars.

233 For beacon lights on Day's point, on the Point of
 234 Shoals and on Jordan's point, James river, fifteen thou-
 235 sand dollars.

236 For a beacon light on the shore opposite Lyon's
237 creek, five thousand dollars.

238 For a large buoy on the tail of the Horse-shoe shoal,
239 in Chesapeake bay, five hundred dollars.

240 For two-spar buoys to be placed at White point
241 and Elbow point, in Mushapingo bay, one hundred and
242 sixty dollars.

243 NORTH CAROLINA.

244 For Jones' fog-bell to be placed near Bald Head
245 light-house, at the entrance of Cape Fear river, two thou-
246 sand six hundred dollars.

247 For a harbor light-house on the eastern point of
248 Bonge banks, at the entrance of Beaufort harbor, five
249 thousand dollars.

250 For a buoy to be placed on the northeast end of
251 Falker's shoal, in Croaton sound, eighty dollars.

252 For buoys to be placed in North river, in the county
253 of Currituck, one hundred dollars.

254 For a first class light-boat to be moored on Frying-
255 pan shoals, under the direction of the superintendent of
256 the coast survey, to be built on the most approved plan
257 and model, under the direction of a competent naval
258 architect, and fitted with a life-boat, duplicate moorings
259 and fog-bell, the illuminating apparatus to be composed
260 of large sized parabolic reflectors and Argand lamps, to

261 produce a light properly distinguished, thirty thousand
262 dollars.

263 SOUTH CAROLINA.

264 For a bell-boat to be moored at Cape Roman shoal,
265 three thousand five hundred dollars.

266 For a harbor light to be placed on the battery in the
267 harbor of Charleston, five hundred dollars.

268 For three iron buoys to be moored at the entrance
269 of the harbor of Georgetown, six hundred and thirty dol-
270 lars.

271 For two beacon or range lights on South Island
272 point, and one beacon or range light on North Island, to
273 range with the main light at the entrance of Georgetown
274 harbor, five thousand dollars.

275 ALABAMA.

276 For an iron floating bell-buoy, with heavy moorings,
277 and in every respect complete, for the entrance of Mobile
278 bay, four thousand dollars.

279 For six large iron, can and nun-buoys to be proper-
280 ly distinguished and to be moored at points off the west
281 bank, the middle ground and the southwest point of the
282 Spit, two thousand one hundred dollars.

283 For a buoy on the northwest end of northwest Peli-
284 can shoal, two hundred dollars.

285 For four wooden beacons fitted with sixth order

286 Fresnel lenses or with a single twenty-one inch parabolic
 287 reflector each, to be erected on Sand island and Mobile
 288 point, four thousand dollars.

289 For a screw-pile beacon on Revenue point, three
 290 thousand dollars.

291 All of the above buoys and beacons to be located
 292 under the direction of the superintendent of the coast
 293 survey.

294 MISSISSIPPI.

295 For the erection of a light-house at or near the en-
 296 trance of East Pascogoula river, instead of a former ap-
 297 propriation, five thousand dollars.

298 For a light-house on the west end of Ship island,
 299 being a renewal of a former appropriation for this pur-
 300 pose, twelve thousand dollars.

301 For nine buoys in Cat and Ship island harbors, to be
 302 located under the direction of the superintendent of the
 303 coast survey, eighteen hundred dollars.

304 FLORIDA.

305 For four iron, can and nun buoys, one to be placed
 306 on the end of Sandbore, off Soldier key, and three to mark
 307 the channel through Boca Grande passage, eight hun-
 308 dred and forty dollars.

309 For a first class light-house near Coffins' Patches,
 310 on Dry Bank, half-way between Carysfort reef and Sand

311 Key light, to be constructed under the direction of the
 312 topographical bureau, and fitted with the most approved
 313 illuminating apparatus, thirty-five thousand dollars.

314 For a large buoy on Sea Horse reef, two hundred
 315 and fifty dollars.

316 For three hollow iron buoys to be moored in the
 317 channel leading into a harbor recently discovered on
 318 Florida reef, about ten miles south of Cape Florida, seven
 319 hundred dollars.

320 The above buoys to be placed under the direction
 321 of the coast survey.

322 For a beacon on Rebecca shoal between Marque-
 323 ras and Dry Tortugas keys, ten thousand dollars.

324 TEXAS.

325 For a light-boat to be moored at Aransas pass, in-
 326 stead of a light-house proposed by the act of March third,
 327 eighteen hundred and fifty-one, and for channel-buoys in
 328 said channel, and a buoy at Dollar point, fifteen thousand
 329 dollars.

330 CALIFORNIA.

331 For large buoys to be placed on Sunken rocks, in
 332 the Bay of San Francisco, under the direction of the
 333 superintendent of coast survey, one thousand dollars,

334 For a beacon at Humboldt's harbor near North Spit,

335 to be located by the officers of the coast survey, five thou-
336 sand dollars.

1 SECT. 2. *And be it further enacted*, That the Sec-
2 retary of the Treasury be and hereby is authorized to
3 cause the light-house buildings and land belonging thereto,
4 at Otter creek, in the State of Michigan, to be sold, and on
5 payment of the consideration agreed for, into the treasury
6 of the United States, to make, execute and deliver all
7 needful conveyances of the same, and the special jurisdic-
8 tion of the United States over the same shall thereafter
9 cease.

1 SECT. 3. *And be it further enacted*, That the Sec-
2 retary of the Treasury is hereby authorized and directed
3 to apply the money appropriated by the act of March third,
4 eighteen hundred and fifty-one, for the erection of a light-
5 house at Holmes' Hole harbor, to the erection of three
6 beacon or bug lights at said Holmes' Hole harbor, accord-
7 ing to the recommendation in the report of the superin-
8 tendent of the coast survey.

1 SECT. 4. *And be it further enacted*, That the sum
2 of thirty thousand dollars appropriated by the act approved
3 March third, eighteen hundred and fifty-one, be and the
4 same is hereby authorized to be applied to the erection of
5 two range beacon lights, for Gedney's channel, to be placed
6 near Point Comfort, in the State of New Jersey ; and two

7 range beacon lights for the Swash channel of the harbor
 8 of New York, to be placed on Staten island, near the
 9 Elm Tree beacon, and to be constructed under the direc-
 10 tion of the topographical bureau, and according to the re-
 11 commendation of the light-house board and the superin-
 12 tendent of the coast survey ; and for a large iron floating
 13 bell-beacon, to be moored off Flynn's knoll, under the
 14 direction of the superintendent of the coast survey.

1 SECT. 5. *And be it further enacted*, That if such
 2 person as the Secretary of the Treasury shall designate,
 3 shall report in any of the cases herein provided for, that
 4 preliminary surveys are necessary to determine the site of
 5 a proposed light-house or light-boat, beacon or buoy, or to
 6 ascertain more fully what the public exigency demands,
 7 the Secretary of the Treasury shall thereupon direct the
 8 superintendent of the survey of the coast of the United
 9 States, to perform such duty on the seaboard, and the
 10 Colonel of the corps of topographical engineers to per-
 11 form such duty on the northwestern lakes.

1 SECT. 6. *And be it further enacted*, That the officers
 2 so directed shall forthwith enter upon the discharge of the
 3 duty, and after fully ascertaining the facts shall report:
 4 First, whether the proposed facility to navigation is the
 5 most suitable for the exigency which exists. And second,
 6 where it should be placed if the interest of commerce de-

7 mand it. Third, if the thing proposed be not the most
 8 suitable, whether it is expedient to make any other kind of
 9 improvement. Fourth, whether the proposed light has
 10 any connection with other lights, and if so, whether it can-
 11 not be so located as to subserve both the general and the
 12 local wants of trade and navigation: And fifth, whether
 13 there be any, and if any, what other facts of importance
 14 touching the subject.

1 SECT. 7. *And be it further enacted,* That all such
 2 reports shall, as speedily as may be, be laid before the
 3 Secretary of the Treasury, and if such as to authorize the
 4 work without further legislation, he shall forthwith pro-
 5 ceed with it, otherwise such reports shall be laid before
 6 Congress at the next ensuing session; but in all cases
 7 where the person designated by the Secretary of the Trea-
 8 sury under the fifth section of this act, does not report
 9 such preliminary examination as expedient, the provisions
 10 of this act shall without delay be carried into execution.